

|                                                                                                            |                                 |                                                                                                                                         |                                |             |
|------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>                                                  |                                 |                                                                                                                                         | 1. CONTRACT ID CODE            | PAGE 1 OF 1 |
| 2. AMENDMENT/MODIFICATION NO.<br>000005                                                                    | 3. EFFECTIVE DATE<br>12/30/2011 | 4. REQUISITION/PURCHASE REQ. NO.                                                                                                        | 5. PROJECT NO. (If applicable) |             |
| 6. ISSUED BY<br>NASA/Goddard Space Flight Center<br>Procurement Operations Division<br>Greenbelt, MD 20771 | CODE<br>210.1                   | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Goddard Space Flight Center<br>Procurement Operations Division<br>Greenbelt, MD 20771 | CODE<br>210.1                  |             |

|                                                                                             |               |     |                                                   |
|---------------------------------------------------------------------------------------------|---------------|-----|---------------------------------------------------|
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>All Offerors |               | (X) | 9A. AMENDMENT OF SOLICITATION NO.<br>NNG11294404R |
|                                                                                             |               | (X) | 9B. DATED (SEE ITEM 11)<br>03/04/2011             |
|                                                                                             |               |     | 10A. MODIFICATION OF CONTRACT/ORDER NO.           |
|                                                                                             |               |     | 10B. DATED (SEE ITEM 13)                          |
| CODE                                                                                        | FACILITY CODE |     |                                                   |

### 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

### 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

|                          |                                                                                                                                                                                                                       |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHECK ONE                | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.                                                                      |
| <input type="checkbox"/> |                                                                                                                                                                                                                       |
| <input type="checkbox"/> | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
| <input type="checkbox"/> | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:                                                                                                                                              |
| <input type="checkbox"/> | D. OTHER (Specify type of modification and authority)                                                                                                                                                                 |

**E. IMPORTANT:** Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Amendment 5 revises L.18 COST VOLUME, 2. Cost Proposal Format instructions, Exhibit 19 and adds cost instructions for Exhibit 20; revises Excel Exhibit 19 and Sections L and M, Mission Suitability. As a result, attached to this SF-30 is:

- a "conformed solicitation" with Amendments 1, 2, 3, 4 and 5 incorporated, and
- a "tracked changes" version of the conformed solicitation (with Amendments 1 and 2 already incorporated), which tracks Amendment 3, 4 and 5 changes only.

Should there be any discrepancies between the above 2 documents, the "conformed solicitation" version takes precedence.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|                                                                     |                  |                                                                                    |                                |
|---------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------|--------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)                       |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Michelle D. McIntyre |                                |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)                | 16C. DATE SIGNED<br>12/30/2011 |

## INSTRUCTIONS

Instructions for items other than those that are self-explanatory, are as follows:

(a) Item 1 (Contract ID Code). Insert the contract type identification code that appears in the title block of the contract being modified.

(b) Item 3 (Effective date).

- (1) For a solicitation amendment, change order, or administrative change, the effective date shall be the issue date of the amendment, change order, or administrative change.
- (2) For a supplemental agreement, the effective date shall be the date agreed to by the contracting parties.
- (3) For a modification issued as an initial or confirming notice of termination for the convenience of the Government, the effective date and the modification number of the confirming notice shall be the same as the effective date and modification number of the initial notice.
- (4) For a modification converting a termination for default to a termination for the convenience of the Government, the effective date shall be the same as the effective date of the termination for default.
- (5) For a modification confirming the contracting officer's determination of the amount due in settlement of a contract termination, the effective date shall be the same as the effective date of the initial decision.

(c) Item 6 (Issued By). Insert the name and address of the issuing office. If applicable, insert the appropriate issuing office code in the code block.

(d) Item 8 (Name and Address of Contractor). For modifications to a contract or order, enter the contractor's name, address, and code as shown in the original contract or order, unless changed by this or a previous modification.

(e) Item 9, (Amendment of Solicitation No. - Dated), and 10, (Modification of Contract/Order No. - Dated). Check the appropriate box and in the corresponding blanks insert the number and date of the original solicitation, contract, or order.

(f) Item 12 (Accounting and Appropriation Data). When appropriate, indicate the impact of the modification on each affected accounting classification by inserting one of the following entries.

- (1) Accounting classification \_\_\_\_\_  
Net increase \$ \_\_\_\_\_

- (2) Accounting classification \_\_\_\_\_  
Net decrease \$ \_\_\_\_\_

NOTE: If there are changes to multiple accounting classifications that cannot be placed in block 12, insert an asterisk and the words "See continuation sheet".

(g) Item 13. Check the appropriate box to indicate the type of modification. Insert in the corresponding blank the authority under which the modification is issued. Check whether or not contractor must sign this document. (See FAR 43.103.)

(h) Item 14 (Description of Amendment/Modification).

(1) Organize amendments or modifications under the appropriate Uniform Contract Format (UCF) section headings from the applicable solicitation or contract. The UCF table of contents, however, shall not be set forth in this document

(2) Indicate the impact of the modification on the overall total contract price by inserting one of the following entries:

(i) Total contract price increased by \$ \_\_\_\_\_

(ii) Total contract price decreased by \$ \_\_\_\_\_

(iii) Total contract price unchanged.

(3) State reason for modification.

(4) When removing, reinstating, or adding funds, identify the contract items and accounting classifications.

(5) When the SF 30 is used to reflect a determination by the contracting officer of the amount due in settlement of a contract terminated for the convenience of the Government, the entry in Item 14 of the modification may be limited to --

(i) A reference to the letter determination; and

(ii) A statement of the net amount determined to be due in settlement of the contract.

(6) Include subject matter or short title of solicitation/contract where feasible.

(i) Item 16B. The contracting officer's signature is not required on solicitation amendments. The contracting officer's signature is normally affixed last on supplemental agreements.